



USCE-Kansas City District
Electric Generation and Emissions in 2011

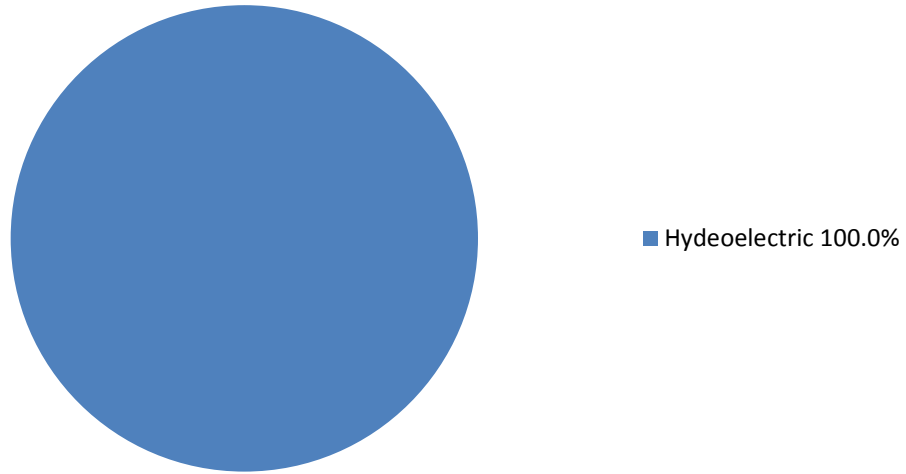
Generation Tables

	Fuel Consumption, MMBTUs	Percent of Total		Net Electric Power Generated, MWh	Percent of Total	
Non-renewable sources						
Coal						
Natural Gas						
Petroleum						
Nuclear						
Other						
Non-renewable total						
Renewable sources						
Biomass						
Hydroelectric	421,073	100.0%	100.0%	254,714	100.0%	100.0%
Landfill Gas						
Solar						
Waste Fuels						
Wind						
Wood						
Renewable total	421,073	100.0%	100.0%	254,714	100.0%	100.0%
Grand total	421,073		100.0%	254,714		100.0%

Fuel Type	Physical Units	Number of Units
Hydroelectric	MMBTU	421,073



Net Generation by Fuel Type, 2011 for USCE-Kansas City District





Missouri
Department of
Natural Resources

Power Plant Nameplate information for USCE-Kansas City District

Plant Name	County Location	Nameplate Capacity (MW)
<i>USCE-Kansas City District</i>		826.4
Stockton	Cedar	180.8
Harry Truman	Benton	645.6



Missouri
Department of
Natural Resources

Emissions from Electricity Generated in 2011: USCE-Kansas City District

	CO2 Equivalent (TONS)	Carbon Dioxide (CO2) (TONS)	Methane (CH4) (TONS)	Nitrogen Dioxide (NO2) (TONS)
<i>USCE-Kansas City District</i>	0	0	0	0
Harry Truman	0	0	0	0
Stockton	0	0	0	0

	Sulfur Dioxide (SO2) (TONS)	Annual Nitrogen Oxide (NOx) (TONS)	Summer Nitrogen Oxide (NOx) (TONS)
<i>USCE-Kansas City District</i>	0	0.0000	0.0000
Harry Truman	0	0.0000	0.0000
Stockton	0	0.0000	0.0000



Missouri
Department of
Natural Resources

Identified Flue Gas Desulfurization (FGD) controls installed on plants operated by USCE-Kansas City District

Plant	Control Equipment	Sorbent Type
	No FGD Controls Installed	

Identified Flue Gas Particulate (FGP) controls installed on plants operated by USCE-Kansas City District

Plant	Control Equipment
	No FGP Controls Installed

Notes:

Generation, emissions and pollution control data include power plants owned by the utility and located in Missouri.

Emissions data calculated by Missouri Department of Natural Resources, Division of Energy, from EIA Fuel Consumption Data

Fuel Consumption and Generation Data from United States Energy Information Administration, Form 923, United States Department of Energy
<http://www.eia.gov/electricity/data/eia923>

Pollution control data (FGD and FGP equipment) from United States Energy Information Administration, Form 860, United States Department of Energy
<http://www.eia.gov/electricity/data/eia860/index.html>

Emissions factors for fuel-based generation from United States Environmental Protection Agency "Emission Factors for Greenhouse Gas Inventories", November 7, 2011,
<http://www.epa.gov/climateleadership/documents/emission-factors.pdf>